



THE URBAN DISTRICT OF NEWTOWN AND LLANLLWCHAIARN.

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND OF THE
PUBLIC HEALTH INSPECTOR.
FOR THE YEAR, 1963.

Medical Officer of Health.

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Chief Public Health Inspector.

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Deputy Public Health Inspector.

W.A.Young, M.P.H.I.A., M.R.S.H., M.R.I.P.H.H.

Newtown Urban District Council Health Committee.

Chairman, W.C.Evans.

Members,

R.G.Davies.	Mrs.M.E.Evans.
E.W.Evans.	R.J.Brymer-Griffiths.
J.I.Morris.	E.C.S.Roberts.
C.A.Hopkinson(Chairman of Council)	



NEWTOWN AND LLANLLWCHAIARN U.D.C.

To the Chairman and Members of the Newtown and Llanllwchaiarn U.D.C.

I am instructed by the Welsh Board of Health Circular 1/64(Wales) to make an annual report on the health and sanitary conditions in your urban area for the year 1963.

Staff. The death occurred of Mr. Ken Hamer the clerk in the Public Health Inspector's office and this position was filled by Mr. J. H. Leach who commenced duties on November 11th.

The offices of the Council were moved during the year from the Town Hall, which has been reported on as being unsafe, to the offices in Kerry Road.

Vital Statistics.

There were 92 births in 1963, 44 boys and 48 girls, giving a rate of 16.85 per 1,000 population.

Of these 3 were illegitimate births, 1 boy and 2 girls.

There were 8 home confinements, no still births, and 2 premature births.

There were 3 infant deaths under 1 year, giving an infant mortality rate of 32.6 per 1,000 live births.

There were 64 deaths in 1963, 29 males and 35 females, giving a rate of 11.72 per 1,000 population.

Water Supply.

The Montgomeryshire Water Board is responsible for the water supply to the Urban District.

For the first three months of 1963, due to the very severe frost great difficulty was experienced in supplying the town with water and very many properties were completely without water for periods up to twelve weeks. Water was supplied in buckets from a water carrier.

Although no restrictions were imposed during the summer on the use of water many people who live in the upper parts of the town complain of the inadequacy of supply especially during the day.

All water samples taken from the mains supply by the P.H.I. and myself have been graded satisfactory.

Housing.

29 houses were built by private enterprise during the year.

The Council did not build any houses in 1963 but preparations proceeded throughout the year for schemes at Maesyrhandir and Smithfield, but no work on the sites was actually started. Five houses are to be built at the Smithfield and at Maesyrhandir some 500 units with shops and recreational facilities are contemplated. It is hoped to start on the first phase of 180 units in 1964.

Some housing conditions in the town are poor and many families are still living in sub standard houses, in congested areas with poor lighting and ventilation.

Sewers.

Work was completed on the storm water sewer to relieve the foul sewer in Pool Road. Work at the sewage farm was completed on the pump house and distribution channels. The sewage farm is working satisfactorily and there have been no adverse reports on the effluents.

The Council considered further work on the sewerage system.

Refuse tip.

This is maintained satisfactorily and gave rise to no undue complaints throughout the year. The present tip will possibly last for another five years or so.

Slaughterhouses.

There are two privately owned slaughterhouses in the Urban district, both are satisfactory and all the meat is inspected. It is of a high quality.



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National Assistance Act. 1947.

No action was taken under Section 47 of this Act.

This section deals with the removal of people, mostly elderly, who are unable to care for themselves and who are living in insanitary conditions. The Council has erected a block of 12 flatlets for elderly persons with a warden service and in several cases in this block the County Council Health Department has provided Home helps. This service is a fine one and in no small measure is responsible for the fact that no action under the above Act was necessary.

The introduction of a meals on wheels service has also been widely welcomed by many elderly persons.

I would like to express my appreciation to my colleagues on the Council Staff and to the members of the Council on their support and encouragement in carrying out one's duties.

I am,
Your obedient servant.

Amelia Evans.

STATISTICAL SURVEY

Area in Acres		Population		Rateable Value		Product of ld Rate	
1963	1962	1963	1962	1963	1962	1963	1962

Llanidloes	617	617	2,350	2,360	£49,625	£21,340	£180	£85
Newtown U.D.	7,224	7,224	5,460	5,430	£149,160	£70,274	£580	£272
Newtown R.D.	151,231	151,231	8,490	8,510	£99,247	£44,803	£392	£170-2-7d.
Machynlleth U.D.	1,183	1,183	1,840	1,840	£47,208	£22,997	£190	£91
Machynlleth R.D.	98,564	98,564	2,780	2,780	£31,319	£13,238	£123	£48

Live Births .

1963

1962

Legitimate			Illegitimate			Legitimate			Illegitimate		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total

Llanidloes	14	15	29	0	0	0	10	14	24	0	0	0
Newtown U.D.	42	47	89	2	1	3	40	28	68	1	4	5
Newtown R.D.	71	70	141	1	6	7	76	55	131	4	3	7
Machynlleth U.D.	7	13	20	1	0	1	11	19	30	3	1	4
Machynlleth R.D.	22	15	37	3	0	3	16	19	35	2	1	3

Home Confinements

Still Births

Premature Births

1963 1962

1963 1962

1963 1962

Llanidloes	5	2	1	0	2	0
Newtown U.D.	8	14	0	1	2	4
Newtown R.D.	28	23	1	4	3	8
Machynlleth U.D.	0	0	0	0	0	2
Machynlleth R.D.	1	0	0	1	2	2

Birth Rate per 1,000 population.

1963

1962

Llanidloes	12.34	10.17
Newtown U.D.	16.85	13.44
Newtown R.D.	17.43	16.22
Machynlleth U.D.	11.41	18.48
Machynlleth R.D.	14.39	13.62
Urban Areas in County	16.65	14.32
Rural Areas in County	16.18	14.85
Montgomeryshire	16.38	14.63

Still-Birth Rate per 1,000 Total Live & Still-Births.

1963

1962

Llanidloes	34	42
Newtown U.D.	0	27
Newtown R.D.	14	29
Machynlleth U.D.	0	29
Urban Areas of County	16	23
Rural Areas of County	17	26
Montgomeryshire	17	25

Infantile Mortality.

This refers to the Deaths of infants in the first year of life

Llanidloes.

Apart from one still born baby there were no infant deaths

Newtown U.D. There were three infant deaths, two of these occurring in the first four weeks:-

- (1) Boy who died at 1 day from prematurity,
- (2) Boy who died at 2 days from pulmonary atelectasis
- (3) Boy who died at 2 months from a disease of the liver.

Newtown R.D.

There were two infant deaths :-
(1) Girl aged 3 months who dies from pneumonia
(2) Girl aged 9 months who died from a emgenital heart

Machynlleth U.D.

There were no infant deaths.

Machynlleth R.D.

There were two infant deaths both occuring in the first four weeks :-
(1) Boy aged 1 day from atelectasis and prematurity
(2) Girl aged 10 hours from atelectasis prematurity.

Infant Mortality Rate.

Infant deaths per 1,000 total live Births :-

	<u>1963</u>	<u>1962</u>
Llanidloes	0	41.7
Newtown U.D.	32.6	0
Newtown R.D.	13.5	36.2
Machynlleth U.D.	0	88.1
Machynlleth R.D.	50.0	26.3
Urban Areas of the County	13.2	22.9
Rral Areas of the County	24.3	23.8
Montgomeryshire	19.1	23.5

DEATHS.

	<u>1963</u>			<u>1962</u>		
	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Llanidloes	23	25	48	18	21	39
Newtown U.D.	29	35	64	43	41	84
Newtown R.D.	53	51	104	56	51	107
Machynlleth U.D.	19	11	30	18	11	29
Machynlleth R.D.	24	20	44	17	19	36

Death Rate per 1,000 population

	<u>1963</u>	<u>1962</u>
Llanidloes	20.43	16.53
Newtown U.D.	11.72	14.74
Newtown R.D.	12.25	12.57
Machynlleth U.D.	16.30	15.76
Machynlleth R.D.	15.83	12.90
Urban Areas of County	13.86	13.88
Rural Areas of County	12.79	12.53
Montgomeryshire	13.24	13.09

AGE AT DEATH

AGE	HAWAIIANS						NEWTOWN U.D.						NEWTOWN R.D.						MACHYNILETH U.D.						MACHYNILETH R.D.					
	1963			1962			1963			1962			1963			1962			1963			1962			1963			1962		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T			
under 4 weeks	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	3	0	3	0	0	0	2	1	3	1	1	2	0	1	1
1 year	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
1-4 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
5-14 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0
15-24 years	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	2	0	2	0	0	0	0	0	0	0	0	0
25-34 years	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
35-44 years	1	1	2	0	0	0	1	3	4	0	0	0	4	2	6	1	0	1	0	0	0	0	0	0	1	1	2	1	0	1
45-54 years	2	0	2	0	2	2	2	1	3	6	0	6	4	0	4	3	3	6	1	0	1	0	0	0	2	2	4	0	1	1
55-64 years	3	5	8	5	2	7	5	4	9	5	4	9	6	1	6	7	8	15	4	2	6	4	1	5	4	1	5	2	4	4
65-74 years	5	2	7	8	7	15	5	8	13	14	9	23	14	14	28	9	12	21	8	3	11	3	4	7	6	4	10	5	4	9
75 years and over	9	17	26	4	10	14	12	19	31	18	28	46	24	30	54	31	24	55	4	6	10	8	5	13	10	10	20	9	11	20
TOTAL	23	25	48	18	21	39	29	35	64	43	41	84	53	51	104	56	51	107	19	11	30	18	11	29	24	20	44	17	19	36

CAUSE OF DEATH	LANIDLOES		NEWTOWN		MACHYNLETH U.D.		M'LEITH R.D.	
	1963	1962	1963	1962	1963	1962	1963	1962
Respiratory Tuberculosis	M.F. T. 0 0 0	M. F. T. 0 0 0	M. F. T. 0 0 0	M. F. T. 1 0 1	M. F. T. 0 0 0	M. F. T. 0 0 0	M. F. T. 0 0 0	M. F. T. 0 0 0
Other forms of Tuberculosis	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Syphilitic Disease	1 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Diphtheria	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Whooping Cough	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Meningococcal Infections	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Acute Poliomyelitis	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Measles	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Other infective and parasitic diseases	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Malignant neoplasm of stomach	0 0 0	1 0 0	2 1 0	3 2 0	3 0 0	5 1 0	3 0 0	0 0 0
Malignant neoplasm - lung and bronchus	3 0 0	1 0 0	2 0 0	3 2 0	2 0 0	3 1 0	3 0 0	2 0 0
Malignant neoplasm - uterus	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Malignant neoplasm - breast	0 0 0	1 1 0	0 0 0	5 5 0	0 0 0	1 1 0	0 0 0	0 0 0
Other malignant and lymphatic neoplasms	0 2 0	2 1 3	0 0 0	5 5 0	4 0 0	1 4 0	1 0 0	2 3 0
Leukaemia	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Diabetes	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Vascular lesion of nervous system	5 8 13	0 5 5	3 10 13	7 7 14	7 12 19	7 9 16	0 1 3	0 0 4
Coronary Disease - Angina	2 2 4	3 5 8	5 0 7	11 11 14	11 5 16	8 8 16	2 2 3	0 0 4
Hypertension with heart disease	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Other heart disease	2 4 6	0 2 2	1 1 13	8 1 1	12 23 10	8 18 1	5 10 2	1 1 1
Other circulatory disease	1 5 6	3 4 7	1 0 1	4 0 0	3 0 0	2 4 0	2 0 0	0 0 0
Influenza	2 0 2	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Pneumonia	1 1 2	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Bronchitis	1 1 2	0 0 0	1 0 1	4 0 0	2 0 0	2 0 0	0 0 0	0 0 0
Other diseases of respiratory system	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Ulcer of stomach and duodenum	0 0 0	2 0 0	1 0 0	1 0 0	1 0 0	1 0 0	0 0 0	0 0 0
Gastritis, enteritis, diarrhoea	0 0 0	0 0 0	0 0 0	1 0 0	1 0 0	1 0 0	0 0 0	0 0 0
Nephritis, nephrosis	0 0 0	0 0 0	0 0 0	1 0 0	1 0 0	1 0 0	0 0 0	0 0 0
Hyperplasia of prostate	1 0 1	0 0 0	0 0 0	1 0 0	1 0 0	0 0 0	0 0 0	0 0 0
Pregnancy, childbirth, abortion	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Congenital malformations	0 0 0	1 0 0	1 0 0	0 0 0	1 1 0	1 1 0	0 0 0	0 0 0
Other defined and ill defined diseases	1 2 3	2 3 5	0 1 4	2 0 1	3 1 1	11 9 20	0 0 1	0 0 3
Motor vehicles accidents	3 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
All other accidents	0 0 0	1 0 0	1 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Suicide	0 0 0	1 0 0	1 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Totals	23 25 48	18 21 39	29 35 64	43 41 84	53 51 104	56 51 107	19 11 30	18 11 29
							24 20 44	17 19 36

Infectious Diseases.

The following diseases are notifiable:-

Scarlet fever, whooping cough, measles, poliomyelitis, diphtheria small pox, meningococcal infections, encephalitis, dysentery, ophthalmia neonatorum, puerperal pyrexia, acute pneumonia, paratyphoid, typhoid, food poisoning, erysipelas.

Llanidloes.

No infectious disease was notified.

Newtown U.D.

1 case of measles in a boy of 3 years was notified.

Newtown R.D.

2 cases of acute pneumonia were notified, 1 male aged 45 and 1 female aged 65.

9 cases of measles were notified,

5 boys, 2 aged 2 years

2 aged 3 years

1 aged 4 years

4 girls, 1 aged 2 years

3 in age group 5 - 9 years.

Machynlleth U.D.

84 cases of measles were notified, 49 boys and 35 girls.

<u>Age.</u>	<u>Male.</u>	<u>Female.</u>
Under 1 year.	0	0
1 -	3	4
2 -	3	2
3 -	5	3
4 -	7	5
5 - 9	30	19
10 - 14	1	0
15 - 24	0	1
Over 25	0	1
Total	<u>49</u>	<u>35</u>

Machynlleth R.D.

25 cases of measles were notified, 15 boys and 10 girls.

<u>Age.</u>	<u>Male.</u>	<u>Female.</u>
Under 1 year	0	0
1 -	0	1
2 -	0	0
3 -	2	1
4 -	2	1
5 - 9	7	5
10 - 14	2	2
15 - 24	2	0
Over 25	0	0
Total.	<u>15</u>	<u>10</u>

TUBERCULOSIS.

Llanidloes.

Two names were put on the register.

One was a new case of pulmonary tuberculosis in a female of 48 years.

The other was a case of pulmonary tuberculosis in a female aged 20 years who was originally notified in 1958 and who came to live in the Borough in 1963.

Six names were removed from the register.

1. A man who was 35 in 1943 when notified with pulmonary tuberculosis - recovered.
2. A man who was 39 in 1944 when notified with pulmonary tuberculosis - recovered.
3. A man who was 19 in 1949 when notified with pulmonary tuberculosis - recovered.
4. A girl who was 4 in 1952 when notified with pulmonary tuberculosis - recovered.
5. A man who was 24 in 1953 when notified with non-pulmonary tuberculosis - he has left the town.
6. A man who was 19 in 1956 when notified with pulmonary tuberculosis - recovered.

At the end of the year there were 18 names on the register. This is 4 less than at the end of 1962.

Machynlleth Urban District.

No case of tuberculosis was notified in 1963.
and 7 names were removed from the register.

1. A man aged 59 in 1950 when notified with pulmonary tuberculosis - he has died from broncho pneumonia.
2. A man aged 66 in 1956 when notified with pulmonary tuberculosis - died.
3. A man aged 69 in 1958 when notified with pulmonary tuberculosis - died.
4. A girl aged 8 in 1949 when notified with pulmonary tuberculosis - recovered.
5. A woman aged 22 in 1959 when notified with tuberculosis of the genito-urinary system - recovered.
6. A man aged 23 in 1948 when notified with pulmonary tuberculosis - recovered.
7. A woman aged 29 in 1961 when notified with pulmonary tuberculosis - she has left the district.

At the end of the year there were 15 names on the register compared with 22 at the end of 1962.

Newtown Urban District.

Two names were put on the register in 1963.

One was a new notification of pulmonary tuberculosis in a woman of 46 years. The other was a male aged 43 who was notified in 1961 with pulmonary tuberculosis and who has come to live in the Urban district.

13 names were removed from the register.

1. A male who was aged 2 in 1939 when notified with a tubercular spine - recovered.
2. A woman who was 28 in 1949 when notified with pulmonary tuberculosis - recovered.
3. A woman who was 55 in 1949 when notified with pulmonary tuberculosis - recovered.
4. A male aged 14 in 1949 when notified with pulmonary tuberculosis - he has left the town.
5. A male aged 16 in 1951 when notified with glandular tuberculosis - recovered.

6. A woman aged 23 in 1953 when notified with pulmonary tuberculosis - recovered.
7. A male aged 37 in 1955 when notified with pulmonary tuberculosis - recovered.
8. A woman aged 20 in 1958 when notified with pulmonary tuberculosis - she has left the town.
9. A girl aged 16 in 1959 when notified with pulmonary tuberculosis - she has left the town.
10. A man aged 25 in 1959 when notified with pulmonary tuberculosis - he has left the town.
11. A boy aged 4 in 1958 when notified with a tubercular hip - recovered.
- 12 A man aged 23 in 1948 when notified with pulmonary tuberculosis - he has left the town.
13. A woman aged 87 notified in 1962 with a tubercular hip - died.

At the end of the year there were 17 names on the register compared with 28 at the end of 1962.

Machynlleth Rural District.

No case of tuberculosis was notified during 1963.

9 names were removed from the register.

1. A woman aged 23 in 1948, notified with pulmonary tuberculosis - recovered.
2. A man of 38 in 1951, notified with pulmonary tuberculosis - recovered.
3. A man aged 72 in 1954, notified with pulmonary tuberculosis - recovered.
4. A man aged 20 in 1957, notified with pulmonary tuberculosis - recovered.
5. A boy aged 13 in 1957 notified with pulmonary tuberculosis - recovered.
6. A woman aged 31 in 1957 notified with tubercular peritonitis - recovered.
7. A woman aged 27 in 1959, notified with tubercular peritonitis - recovered.
8. A boy aged 3 in 1953 notified with pulmonary tuberculosis - recovered.
9. A female aged 37 in 1960 notified with tubercular glands - recovered.

At the end of the year there were 18 names on the register compared with 27 in 1962.

Newtown and Llanidloes Rural District.

Five new cases of tuberculosis were notified in 1963.

1. A man aged 41 with pulmonary tuberculosis.
2. A man aged 42 with pulmonary tuberculosis.
3. A man aged 77 with pulmonary tuberculosis.
4. A man aged 76 with tuberculosis of the genito urinary system.
5. A man aged 55 with a tubercular abscess.

15 names were removed from the register.

1. A man of 42 in 1963 diagnosis changed to chronic farmer's lung.
2. A man of 27 in 1936, notified with pulmonary tuberculosis - recovered.
3. A woman of 43 in 1940, notified with pulmonary tuberculosis - left the area.
4. A man of 23 in 1940, notified with pulmonary tuberculosis - recovered.
5. A woman of 35 in 1944, notified with pulmonary tuberculosis - recovered.
6. A woman of 50 in 1944, notified with glandular tuberculosis - recovered.
7. A woman of 40 in 1945, notified with tubercular peritonitis - left the area.
8. A man of 26 in 1947, notified with pulmonary tuberculosis - recovered.
9. A woman of 18 in 1955, notified with pulmonary tuberculosis - recovered.
10. A man of 75 in 1956, notified with pulmonary tuberculosis - died.
11. A man of 50 in 1952 notified with pulmonary tuberculosis - left the area.
12. A woman of 19 in 1956, notified with pulmonary tuberculosis - recovered.
13. A man of 80 in 1960, notified with tuberculosis of the genito-urinary system died from senility.
14. A woman of 28 in 1961, notified with pulmonary tuberculosis - recovered.
15. A woman of 32 in 1962 notified with tubercular peritonitis - left the area.

At the end of the year there were 33 names on the register compared with 43 at the end of 1962.

Vaccination against Tuberculosis.

This procedure was offered to children of 13 years and over, and during the year the following schools were visited by me and children were vaccinated using freeze dried vaccine.

School.	Mantoux tested.	Mantoux positive.	Mantoux negative	B.C.G. vaccinated	Post B.C.G. Mantoux =+	Post B.C.G. Mantoux -
Llanidloes High.	64	1 ⁵ had b.c.g. before.	1 ⁵⁸ absent	58	52	6 ⁰ absent
Machynlleth High.	60	3 ¹⁰ had B.C.G. before.	8 ⁴² absent.	42	37	3 ² absent
Brynllwyarch	14	0	14	14	14	0
Cyfronydd	8	0	8	8	8	0
Newtown High Girls	74	6	2 ⁶⁶ absent	1 ⁶⁵ refused	62	2 ¹ absent
Newtown High Boys	72	15	1 ⁵⁷ had B.C.G. before	57	50	1 ⁶ absent
College of Further Educ.	6	1 ¹ had B.C.G. before	4 ¹ absent	4	3	0 ¹ absent

Children who were found to be Mantoux positive without having had B.C.G. before were referred to the Chest physician and their general practitioner was informed.

Mass Radiography.

Quarter.	Number of visits of unit	Number attending for X ray	By whom referred
1st.			
Newtown.	2	43	42 volunteers 1 sent by G.P.
Welshpool.	3	64	63 volunteers 1 sent by G.P.
2nd.			
Newtown	4	99	96 volunteers 3 sent by G.P.
Welshpool	4	121	112 volunteers 9 sent by G.P.
3rd.			
Newtown	4	58	53 volunteers 5 sent by G.P.
Welshpool	4	121	112 volunteers 9 sent by G.P.
4th.			
Newtown	4	58	46 volunteers 12 sent by G.P.
Welshpool	4	66	59 volunteers 7 sent by G.P.

General provision of Health Services throughout the District.

Ambulance.

The local service consists of the St. John Ambulance and is responsible to the Ambulance Committee of the County Council Health Committee.

Telephone, after 5.30p.m. Newtown 6866 or 273
Caersws 236 or 201
Llanidloes 381 or 213
Machynlleth 2158 or 2179

Between 9a.m. and 5.30p.m. calls should be made to Newtown 6734

Sitting car service All enquiries should be made to

The County Health Office. Newtown. Tel. Newtown 6734.

Childrens' Officer.

This office is established by the County Council under the terms of the Childrens' Act 1948.

The officer is:-

Mr.W.E.Jones.
County Offices,
Welshpool. Tel. Welshpool 3311.

The Childrens' reception home is at:-

12 Bronwylfa,
Welshpool. Tel. Welshpool 3109.

Domiciliary Midwifery and Home Nursing.

The district is served by the following nurses who combine district nursing and midwifery.

Miss.C.Lloyd Jones.
Bryneglwys, Newtown.
Tel. Newtown 497.

Newtown, Mochdre, Dolfor.

Mrs.E.F.Humphreys.
The Moat, Kerry.
Tel. Kerry 662.

Kerry, Sarn, Abermule.

Miss.C.J.Lloyd.
3, Llys Cynon,
Tregynon.
Tel. Tregynon 250.

Tregynon, Bettws, New Mills, Manafon,
Adfa, Bwlgyffridd.

Miss.R.E.Jones.
Dudley House. Llanidloes.
Tel Llanidloes 244.

Llanidloes, Llangurig, Cwmbelan,
Old Hall.

Mrs.J.A.Griffiths.
Tynycoed. Llandinam.
Tel. Caersws 344.

Llandinam, Oakley Park, Llidiartywaen.

Mrs.C.Hamer.
19, Garden Suburb, Llanidloes.
Tel. Llanidloes 423.

Caersws, Llanwnnog, Aberffafesp, part of
Mochdre, Trefeglwys.

Mrs.A.S.Peate.
Y Glyn, Carno.
Tel. Carno 215.

Carno, Clatter, Pontdolgoch, Llanbrynmair,
Bont, Staylittle, Talerddig.

Mrs.S.Jones.
Clegyrnant Llanbrynmair.
Tel. Llanbrynmair 280

Machynlleth, Derwenlas, Cemmaes Road,
Cemmaes, Cwmlline, Aberhosan, Abercegir,
Commings Coch, part of Aberangell.

Mrs.P.Edwards
Tynwtra, Llanbrynmair,

relief nurse for Machynlleth and
Llanbrynmair districts.

Health Visitors.

During the year a start was made to reorganise the areas covered by the health visitors. Prior to this some of the nurses were carrying out health visiting duties in addition to their general nursing duties. The idea now is to have health visitors devoted solely to the task of health visiting.

Mrs. Robinson covered Machynlleth Urban District, the whole of Machynlleth Rural District and Carno. Unfortunately she left in February 1964 to take up duties in Derbyshire.

Miss. Lewis. covers the area of Llanidloes, Llangurig, Llandinam, Clatter and Staylittle.

Miss. N. L. Jones is responsible for Newtown and Dolfor.

Mrs. Hamer at present looks after Caersws and Trefeglwys.

Mrs. Ryder covers Cefn Coch, New Mills(part) in addition to a large part of Forden and Llanfyllin Rural Districts.

Home Help Service.

This service continued to provide domestic help in many and varied circumstances, in the care of the elderly in their own homes and in cases of sickness and home confinements.

For further information and advice contact:-

The Home Help Organiser,
Mrs. Rhoda Goodwin.
County Health Office.
Newtown. Tel. Newtown 6734.

Hospitals.

The following hospitals are situated in the district:-

County Infirmary, Newtown.
Llanidloes and District Hospital.
Machynlleth, Corris and District.

These all take medical, surgical and maternity cases and are controlled by the Mid-Wales Hospital Board, Aberystwyth.

Laboratory Service.

During the year the Public Health Laboratory at Aberystwyth was reopened after having been closed for 2 or 3 years.

We are very grateful for the re-introduction of this service as it has not always been convenient to use the laboratory at Shrewbury, especially when dealing with districts in the western side of the area.

Maternity and Child Welfare.

The County Council is responsible for this service and clinics are held regularly throughout the district:-

Newtown, Park St. Clinic, every Wednesday afternoon.
Llanidloes, Clinic at the Infants School, second and last Wednesday afternoon.
Staylittle, Community Centre, third Thursday afternoon.
Caersws, School rooms Presbyterian Chapel, last Friday afternoon.
Machynlleth, Doll St. Clinic, second and fourth Tuesday afternoon.
Llanbrynmair, Village Hall. second Thursday afternoon.

Tuberculosis.

This service is controlled by the regional hospital board and the chest physician, Dr.G.O.Thomas holds clinics in this area:-

Newtown County Infirmary, second and fourth Tuesdays, 11a.m.

Llanidloes Hospital, Saturday before last Tuesday, 10.30a.m.

Machynlleth Chest Hospital every Wednesday 10a.m.

Vaccination against Small Pox.

Comparatively few children are vaccinated, although it is still advised.

It is usually carried out by general practitioners but I do vaccinate at Machynlleth Clinic.

On the recommendation of the Ministry of Health, we advise vaccination after the child's first birthday.

Protection against Diphtheria, Whooping Cough, Tetanus and Poliomyelitis.

The use of oral polio vaccine was started in 1963.

The following schedule is the one most commonly adopted except in certain circumstances:-

2 months	Diphtheria, whooping cough and tetanus.
4 months	" " "
5 months	" " "
6 months.	1st oral polio,
7 months,	2nd " "
8 months	3rd " "

Small pox after 1st birthday.

School entry Booster diphtheria and tetanus.
4th polio

8 - 12 years Booster diphtheria and tetanus.
Small pox revaccination.

13 years B.C.G.vaccination.

Water Supplies.

The Montgomeryshire Water Board took over complete control over water supplies in the County in April 1963.

The following table indicates water supplies from the Board in the district covered by this report.

Parish.	Dwellings.	Schools.	Business	Field	Caravan
	Supply in.	Stand	premises.	troughs.	Sites.
	Pipes.				
Machynlleth U.D.	667.	-	4	35	1
Llanidloes.	1094.	4	3	54	1
Newtown U.D.	1635.	156	6	132	4
Machynlleth R.D.					2
Caereinion					
Fechan	3	-	-	-	-
Cemmaes.	55	31	1	1	1
Darowen.	20	18	-	-	-
Isygarreg.	34	-	1	-	-
Llanbrynmair.	55	-	1	1	-
Llanwrin.	80	-	1	-	2
Penegoes.	44	-	-	2	-
Uwchygarreg.	19	-	-	-	-
Newtown R.D.					
Aberhafesp.	4	-	-	-	-
Bettws.	14	-	1	-	-
Carno.	90	-	1	-	-
Kerry.	86	5	2	1	4
Sarn.	53	-	1	-	2
Dolfor.	8	-	1	-	2
Llandinam.	120	3	1	1	-
Llangurig.	50	15	1	-	-
Llanidloes without	22	-	-	2	-
Caersws.	206	-	1	2	-

Parish.	Dwellings Supply in.	Schools Standpipe.	Business Premises	Field Troughs.
Llanwnnog	27	-	-	-
Clatter.	14	-	1	-
Pontdolgoch.	14	-	-	-
Llanwyddelan.	25	1	1	-
Manafon.	26	-	1	2
Mochdre.	14	-	-	-
Tregynon.	49	-	1	-

These figures were supplied by the Montgomeryshire Water Board.

During the severe winter at the beginning of the year extreme difficulties were met in maintaining water supplies in the three urban areas dealt with in this report. Mains and service pipes were frozen and the Water Board did a good service in supplying people from tanks going round the streets. Some parts of the towns were without mains water for up to 12 weeks.

On the whole the supplies in the rural districts did not cause so much trouble and supplies were more or less maintained. Perhaps this is due to the fact that most of the rural supplies have been put in in the last 10 years or so.

To : The Chairman and Members of the Newtown and Llanllwchaiarn
Urban District Council.

I wish, once again, to make my contribution to the Annual Report.

The amount of routine work done in the environmental health field is shown in the numbers of inspections carried out in many spheres.

Much remains to be done however, and to which I made reference in my preface to last year's report, and it is to be hoped that by next year much will have been accomplished, particularly in regard to the towns sewers and the Green Brook diversion.

At the time of printing this report, a good start has been made at Maesyrhandir with housing development, which will inevitably result in the elimination of many slum dwellings still remaining in the town.

It is pleasing to report on the success of the flatlets for the elderly at Bryn Street which are much appreciated, particularly by the tenants.

I should like, once again, to record my sincere thanks to the Health Committee, the Medical Officer of Health and fellow officials for their support and full co-operation throughout the year.

Yours obediently,

W.G.Davies.

Surveyor and Chief Public
Health Inspector.

Inspection of the Area

The inspections made by the Public Health Inspectors during the year numbered 5,195 and details as to the nature of these inspections are given below:-

Summary

(1) Number of houses inspected for housing defects (under Public Health Acts)	78
(2) Number of houses inspected for other than housing defects	59
(3) Premises other than houses inspected (including visits to Industrial Premises	3123
(4) Premises re-inspected (including houses)	168
(5) Works in progress (including houses)	314
(6) Miscellaneous visits	1063
	<hr/>
	5195
	<hr/>
1. Slaughterhouses	151
2. Visits to premises where food is prepared, stored or exposed for sale	176
3. Premises and vehicles where Ice Cream is prepared or sold	15
4. Visits to bakehouses	8
5. Visits to fish shops	67
6. Visits to food stalls	343
7. Dairies, Milk Shops and Vehicles	21
8. Cafes and Restaurants	115
9. Visits to Butchers Shops	73
10. Shops Acts Inspections	6

11. Factories with mechanical power	61
12. Factories without mechanical power	8
13. Visits to Schools	2
14. Visits to tents, vans and sheds	25
15. Visits to Council House applicants	14
16. Drains tested	16
17. Smoke observations made.....	8
18. Urinals and Public Conveniences	157
19. Visits under Petroleum Acts	54
20. Visits re collection or disposal of refuse.....	140
21. Rodent Control	156
22. Building Bye-Law inspections	117
23. Council House inspections	1883
24. Water Supply	12
25. District Roads	256
26. Milk Samples	-
27. Disinfections supervised	-
28. Water Samples	2

Inspection of Dwellinghouses

Total number of dwelling houses inspected for housing defects (under Public Health Acts)	78
Repairs: Informal action -	
Number of houses unfit but rendered fit during period as a result of informal action	69
Action taken under Statutory Powers -	
Number of houses in which defects were remedied after service of formal notice	
(a) By owners	-
(b) By Local Authority in default of owners. -	-

Housing Statistics

Number of houses erected since 1945:-	
By Local Authority	327
By Private Enterprise	180
Number of houses erected during 1963:-	
By Local Authority	0
By Private Enterprise	29

Meat Inspection

Routine meat inspection at the private slaughterhouses at Great Brimmon and Lower Brimmon was carried on throughout the year. The high quality of the animals slaughtered reflects on the low figure of condemnations.

	<u>Cattle</u>	<u>Calves</u>	<u>Sheep</u>	<u>Pigs</u>	<u>Total</u>
Number killed	99	1	434	117	651
Number inspected.....	99	1	434	117	651
Diseases other than T.B.					
Whole carcasses.....	-	1	8	-	9
Part Carcasses	-	-	-	-	-
Percentage of number inspected with diseases other than T.B.	-	100	1.8	-	1.4
Whole carcasses (T.B.only) -	-	-	-	-	-
Part carcasses condemned (T.B.only).....	1	-	-	1	2

Condemned food is disposed of at the Council's Refuse Tip under supervision and all condemned meat covered with dye to render unsaleable.

(3)

WATER SUPPLY

All chemical and bacteriological samples taken during the year were reported satisfactory.

INSPECTION OF FOOD AND FOOD PREMISES

During the year 16 cwts. 38 lbs. of foodstuffs, including canned foods, were condemned as unfit for human consumption.

FACTORIES ACTS 1937 & 1948

	<u>No. on Register</u>	<u>Inspections</u>
1. Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	4	8
2. Factories not included in (1) in which Section 7 is enforced by the Local Authority	43	61
3. Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises)	-	-
TOTAL	47	69

